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Indexed

SUMMER AND AUTUMN 1893.

# CATALOGUE OF STRAWBERRIES,

## HOLLAND BULBS AND SPECIALTIES.

U.S. DEPARTMENT OF AGRICULTURE. RECEIVED AUG 21 1893 DIVISION OF POMOLOGY

AUG 7 1920 Department of Agriculture

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ELLWANGER AND BARRY

MOUNT HOPE NURSERIES

ROCHESTER, N.Y.

ESTABLISHED 1840.

# INTRODUCTION.

WE TAKE great pleasure in presenting to our many patrons throughout the country, and the public generally, our Annual Catalogue of Pot-grown Strawberry plants, for July and August planting, and Layer plants for September and October planting; also list of Holland Bulbs, including Hyacinths, Tulips, Crocus, Narcissus, etc., Hardy Plants, Pæonies and Phloxes, all of which can be planted advantageously in the autumn. Besides these we also offer several novelties and specialties of superior merit in Fruit and Ornamental Trees, Shrubs, Hardy Roses, etc., all of which can be planted in most parts of the country in the autumn with success.

## THE QUALITY OF OUR POT-GROWN STRAWBERRY PLANTS.

We beg to draw the particular attention of planters to the quality of our pot-grown strawberry plants, and to the care which we exercise in growing, lifting, handling and packing them. Being desirous of furnishing the very best stock, we take great pains to produce large, healthy and well grown plants, and we can recommend them with confidence to all who desire to obtain a crop of the choicest fruit quickly and with the least trouble and expense.

## VARIETIES—BEST OLD AND BEST NEW.

In addition to the list of well-tried standard varieties which we propagate extensively to supply the large demand, we also offer a few new kinds which after careful tests seem particularly promising. Parker Earle fully justifies the high opinion we formed of it at the time of its introduction; we think it is destined to become one of the most desirable varieties for general cultivation. Among recently introduced varieties which have been pretty well tested, we can recommend: Beder Wood, Lovett's Early, Beebe, Shuster's Gem and Van Deman. Planters of course must depend mainly on the old, well-established favorites, like Sharpless, Cumberland, Charles Downing, Golden Defiance, Crescent, Bubach, Haverland and Gandy, but the new sorts above named are certainly gains, and deserve commendation. Among the newest varieties Timbrell and Greenville seem worthy of special attention.

## EUROPEAN VARIETIES.

In order to supply a want we grow a few of the finer European varieties. We carefully test the newer sorts as they come out, and have recently found the "Noble" to be an exception to most European introductions because it has proved to be a good grower and bearer; it is large, handsome and of good quality. We would refer planters to our full and choice collection of Alpine and Hautbois varieties, which are but little known and grown in this country, and which are delicious though small. Belle Bordelaise, Royal Hautbois and Montreuil deserve to be grown by the amateur.

## RELIABILITY OF OUR LISTS.

We aim to make our lists as reliable as possible by constant revision, adding the good sorts and rejecting the indifferent ones, and we hope to merit a continuance of the extensive trade with which we have been favored during the last fifty years.

## SELECTED HOLLAND BULBS.

To accommodate those who desire bulbs for fall planting, we have ordered an assortment from the best growers in Holland, and our stock may be depended upon as being the very best.

## HOW TO MAKE THE GARDEN BEAUTIFUL IN SPRING.

After a long, dreary winter, with snow in sight for nearly two or three months, nothing gives so much pleasure on the return of Spring as a garden well supplied with Spring flowers; the Snowdrop, Chionodoxa (Glory of the Snow), Crocus and the Scilla, which appear and flower as soon as the snow disappears, and which are followed immediately by the Duc Van Thol Tulips, the Hyacinths, Narcissus, etc., will afford great pleasure to the owner. A garden well furnished with these beautiful flowers can be had at small expense; every lover of flowers is invited to examine our Catalogue and Prices.

## PAEONIES AND PHLOXES.

The recently introduced varieties in both of these families show great advance. The Pæony is the best substitute for the Rhododendron, which can only be grown in favored localities, and it is admirably adapted to general cultivation. For effective beds, masses and groups, there is not another plant so useful. Of vigorous habit, fine foliage and magnificent large showy flowers, the Pæony can justly command admiration from all. It flourishes best in rich soil, but thrives under ordinary culture, frequently even when neglected. It is a plant for the million, and deserves a place in every garden, large or small.

The Phlox too, merits more attention than it has hitherto received. The newer sorts are especially to be commended.

## NOVELTIES AND SPECIALTIES.

Among the many novelties which we offer, we wish to call special attention to a few that should be in every garden, as follows: Windsor Cherry, Grand Duke Plum, Winchell Grape (synonymous with Green Mountain), Columbus Gooseberry, Superlative Raspberry, Champlain Raspberry, Lemoine's and Spæth's new Lilacs, Golden Syringa, Earl of Dufferin, Marshall P. Wilder and Mrs. John Laing Roses. All of the above will be found described under their proper heads.

## OUR EXHIBIT AT THE WORLD'S FAIR.

Visitors to the Fair are invited to inspect our groups and collections, embracing upwards of two thousand Ornamental Trees, Shrubs, Hardy Plants and Roses, all of which are planted on the "Wooded Island" opposite the entrance to the Horticultural Building. Also to our exhibit of fruits which will be made during the season in the Horticultural Building.

"ELLWANGER & BARRY, of Rochester, N. Y., will make a great exhibit of Lilacs, Hollyhocks, Weeping Mulberry Trees, Japanese Maples, Variegated Tulip Trees, Almond, Cherry and Purple-Leaved Peach Trees."—*Chicago Tribune, April* 22, 1893.

# ADVICE TO CORRESPONDENTS.

### Please Read before Making out Order.

Correspondents will oblige by observing as far as possible the following regulations:

**1.** All orders should be legibly written out.

**2.** When particular varieties are ordered it should be stated whether, and to what extent, other varieties may be substituted, in case the order cannot be filled to the letter, as happens occasionally in all establishments. Our rule is not to substitute in any case, without being expressly requested to do so.

**3.** It is requested that post office address as well as explicit directions for marking and shipping packages accompany EACH ORDER. Ladies are requested to sign themselves "Miss" or "Mrs." as the case may be. All articles are at the risk of the purchaser after being shipped, and if delay or loss occurs, the forwarders alone must be held responsible.

**4.** All orders from unknown correspondents must be accompanied with a draft on some of the principal cities, or money order for the amount. If neither can be had, enclose currency in a registered letter.

**5.** Our customers are requested to notify us instantly of any errors that may be committed in filling their orders, in order that we may at once make ample amends, as we desire to conduct our business in all respects satisfactory to those who favor us with their confidence.

## STRAWBERRY PLANTS BY EXPRESS NOT PREPAID.

Unless especially ordered otherwise, we always forward Strawberry plants by express at purchaser's expense. They cannot be sent with safety by freight.

# SELECT STRAWBERRIES.

## DIRECTIONS FOR CULTURE.

**The Soil and its Preparation.**—The Strawberry may be successfully grown in any soil adapted to the growth of ordinary field or garden crops. The ground should be *well* prepared by trenching or plowing, at least eighteen or twenty inches deep, and be *properly enriched* as for any garden crop. It is unnecessary to say that, if the land is wet, it must be thoroughly drained.

**To Cultivate the Strawberry.**—For family use we recommend planting in beds four feet wide, with an alley two feet wide between. These beds will accommodate three rows of plants, which may stand fifteen inches apart each way, and the outside row nine inches from the alley. The beds can be kept clean, and the fruit can be gathered from them without setting the feet upon them.

**Culture in Hills.**—This is the best mode that can be adopted for the garden. To obtain fine, large, high-flavored fruit, pinch off the runners as fast as they appear, repeating the operation as often as may be necessary during the summer and early autumn. Every runner thus removed produces a new crown and in the fall the plants will have formed large bushes or stools, on which the finest strawberries may be expected the following season. In the meantime the ground among the plants should be kept clear of weeds, and frequently stirred with a hoe or fork.

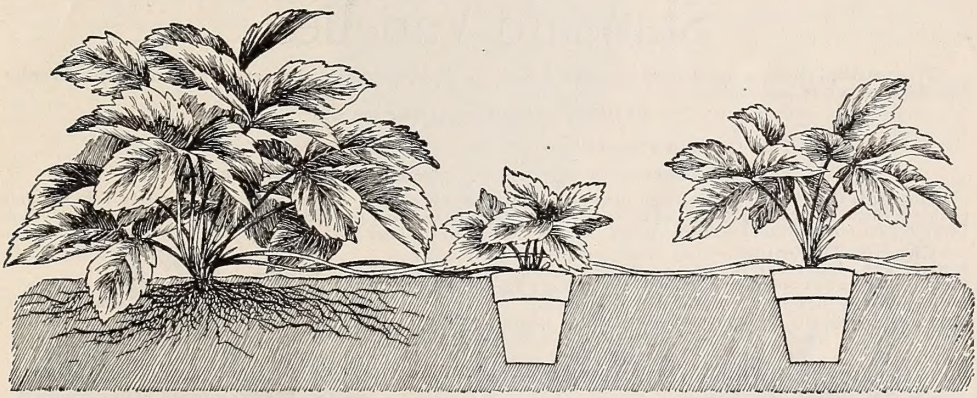
**Covering in Winter.**—Where the winters are severe, with little snow for protection, a slight covering of leaves or litter, or the branches of evergreens, will be of great service. This covering should not be placed over the plants until after the ground is frozen, usually from the middle of November till the first of December in this locality. Fatal errors are often made by putting on *too much* and *too early*. Care must also be taken to remove the covering in the spring, just as soon as the plants begin to grow.

**Mulching to keep the Fruit Clean.**—Before the fruit begins to ripen, mulch the ground around the plants with *short* hay or straw, or grass mowings from the lawn, or anything of that sort. This will not only keep the fruit clean, but will prevent the ground from drying or baking, and thus lengthen the fruiting season. Tan bark can also be used as a mulch.

A bed managed in this way will give two full crops, and should then be spaded or plowed down, a new one in the meantime having been prepared to take its place.

## To Ascertain the Number of Plants Required for an Acre.

The number of plants required for an acre, at any given distance apart, may be ascertained by dividing the number of square feet in an acre (43,560), by the number of square feet given to each plant, which is obtained by multiplying the distance between rows by the distance between the plants. Thus, strawberries planted three feet by one foot, give each plant three square feet, or 14,520 plants to the acre.



YOUNG STRAWBERRY PLANTS LAYERED IN POTS.

# Pot Grown Strawberry Plants.

## READY FOR SHIPMENT AFTER JULY 15th.

Of late this kind of plant has become very popular and is almost exclusively employed for garden planting. The failures are few, and much care and labor are avoided. We grow the plants in thumb pots, and when they are well established and ready to ship, we turn them out of the pots, preserving the ball of earth around the roots and wrapping it in paper. In this way during the hottest weather in July and August, plants can be transported safely and transplanted satisfactorily.

Plants set out in July or August will yield a moderate crop next season. These cannot be sent by mail.

# Layer Strawberry Plants.

POT GROWN STRAWBERRY PLANT.

The plants which we usually furnish are well rooted layers from the open ground. This has been our practice for fifty years, and we have never had any reason to think that this mode of growing was not a success.

### SHIPPING SEASON.

Layer plants will not be furnished till after September 15th. We continue filling orders till the latter part of October.

### PLANTS BY MAIL.

**Only Layer Plants can be sent by Mail.**

For the convenience of those who cannot be reached by the express companies, we will forward by mail, prepaid, layer plants of all the varieties enumerated in this list. At the dozen rate the plants will be mailed at the prices annexed, without extra charge. At the hundred rate, if sent by mail, 25 cts. additional per hundred plants must be remitted for postage. This is an actual outlay for postage. *POT GROWN PLANTS CANNOT BE SENT BY MAIL.*

# Standard Varieties.

Those marked (P) have pistillate or imperfect flowers, and must be planted near perfect flowering kinds, in order that the flowers may be fertilized.

**PRICES.—Except otherwise noted.**

**Pot Grown Plants.**—*60 cents per dozen; $2.00 per 50; $3.00 per 100.*

**Layer Plants**—*40 cents per dozen; 75 cents per 50; $1.00 per 100.*

**Bubach** (No. 5)—(P)—Fruit large and handsome, roundish conical, bright scarlet, moderately firm, of fair quality. Plant a strong grower, with large, healthy foliage, and very productive: succeeds on light or heavy soil. Desirable for home use and near-by market. One of the best of the later introductions. Season early to medium.

**Charles Downing.**—Fruit large, conical, pretty regular; scarlet; firm, juicy, sweet, rich; plant vigorous and productive; a very valuable sort for family use and for market; like the Wilson adapted to a great variety of soils; season medium.

**Crescent**—(P) Medium to large, conical, slightly depressed at the apex; color bright scarlet; flesh soft, quite acid; plant very vigorous and hardy, and for productiveness has scarcely an equal; very profitable for home market; season early to late.

CHARLES DOWNING.

WORCESTER, MASS., *May* 12, '93.

GENTLEMEN: The box of shrubs received this day all in good condition. They were fine plants with plenty of good roots, and well packed. Please receive my thanks for the same.

H. R.

CORUNNA P. O. *May* 7, '93.

GENTLEMEN: Received trees all right. They were in *very good* condition and far better as regards quality than we expected.

Yours very truly,

M. MAC G.

BUBACH.

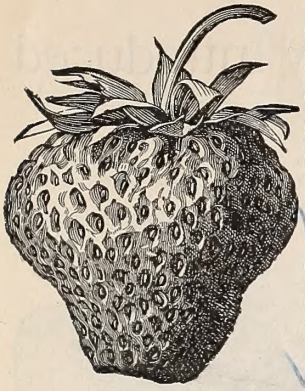
### ALL THE WAY TO CHINA.

KIUKIANG, CHINA, *March* 24, 1893.

DEAR SIRS—The trees which I obtained of you have come safely to hand. I have planted them and they have already started to grow.

Yours very truly,

REV. E. S. L.



CRESCENT.

**Cumberland** — Very large, ovate conical, regular and uniform; handsome and showy; color beautiful light red; flesh moderately firm, pleasant and agreeable; plant vigorous and productive; too soft for shipping long distances, but valuable for amateur and near market; next to the Sharpless, this variety has always commanded the highest price in our market, and is still considered one of the best; season medium.

**Golden Defiance** — (P) — Medium to large, roundish, regular; dark crimson; flesh moderately firm, solid, delicate in texture and good in quality; plant vigorous and very productive, often 12 to 15 berries on a truss. One of the best late varieties.

**Gandy**—Large and handsome, roundish conical; uniform in size and shape; bright scarlet; firm, fair quality; vigorous and productive; a valuable late variety.

GANDY.

**Haverland** — (P) — Large, long, light red; moderately firm, medium quality, ripens all over. Very vigorous and healthy and a great yielder; appears to be a valuable addition to the list of varieties for home use or near market, and one of the best of recent introduction. Needs to be well mulched to keep fruit clean; season early.

**Jessie** — Large, handsome, roundish conical, dark red; firm and of good quality. Plant vigorous, healthy and productive; season early to medium.

**Lovett's Early** — Large, round, conical, uniform, seldom ill-shaped, bright crimson, quality good. A variety of merit, not early but continuing good through the season. We regard it as one of the best of the newer kinds.

**Parker Earle**—A splendid berry; uniformly large, regular, conical with a short neck; color glossy scarlet crimson; ripens all over; flesh moderately firm, no hollow core, quality good; flowers perfect; always setting perfect fruit. Plant very vigorous, healthy and remarkably productive. It is said to have yielded at the rate of 15,000 quarts per acre. Its robust habit will, we think, render it capable of enduring extremes of heat and cold, and to thrive on a great variety of soils. This is one of the most promising varieties introduced recently, and it seems destined to become popular over a wide area of country. It has done admirably on our grounds, growing vigorously and producing a very heavy crop of good fruit. Season medium to late.

HAVERLAND.

**Sharpless**—This variety originated in Pennsylvania, and was introduced by us fifteen years ago. We have fruited it extensively ever since, and still regard it as one of the very largest and best strawberries in cultivation. Plant very hardy, enduring both heat and cold without injury here. To secure the best results, we advise "hill culture." (See "Directions for Culture.")

**Shuster's Gem** — (P) — Large to very large, globular, uniform in size and shape, moderately firm, quality good; for home use or near by market. Plant vigorous and prolific; mid-season.

**Wilson**—Medium to large; dark red; very hardy, vigorous and productive. The most widely known and universally successful strawberry grown. Holds its own wonderfully.

CHICAGO, ILL., *May* 12, '93

"I cannot close this letter without thanking you for your courtesy and shall remember you in future orders and recommend all my friends to address you when wanting anything in your line."

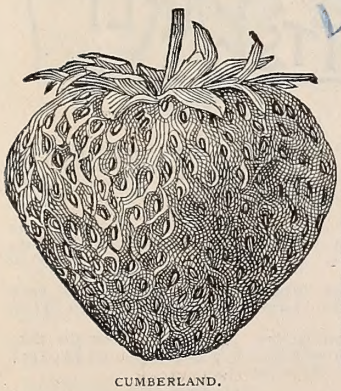
Yours very truly,
H. G. B.

HILLSDALE, N. Y., *March* 20, 1893.

Hundreds of your trees have been planted on this farm, and have given general satisfaction.
H. N.

EVANS LAKE, MICH., *March* 18, 1893.

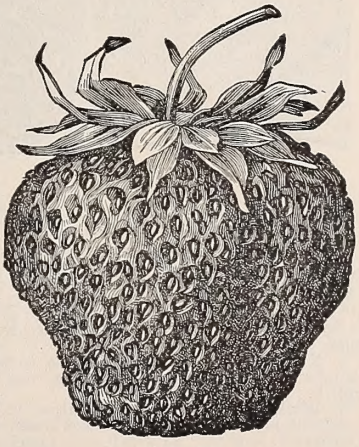
We have had wonderful success with the trees obtained from you of all kinds.
E. L. C.



CUMBERLAND.

## The Sharpless Strawberry, Compared with the "Noble" in England.

Mr. John Watkins of the Pomona Nurseries, Withington, England, says: "I have often wondered why this (Sharpless) strawberry is not more cultivated. I have grown it for several years. The following is my experience with it out of doors: Very early, ripens with Noble; flavor fair, much superior to Noble, a better cropper, but it is not so strong a grower. The fruit is much larger, rather corrugated, and sometimes growing rather coarse; in this respect Noble has the decided advantage in shape, but the color of Sharpless is superior to Noble. Take it all around, if I were selecting a very early strawberry for market, I should give the preference to Sharpless over Noble."



SHARPLESS.

# Promising New and Recently Introduced Varieties.

**Beebe**—Large, globular, good form, deep scarlet, fair quality. Plant vigorous, with fine foliage; desirable as a home berry; mid-season. Pot grown plants, 75 cents per dozen; $2.50 per 50; $4.00 per 100. Layer plants 50 cents per dozen; $1.25 per 50; $2.00 per 100.

**Beder Wood** (Racster)—Large, good form and color, moderately firm, fair quality. Plant vigorous and very productive; a valuable early sort for home use or market. Pot grown plants, 75 cents per dozen; $2.50 per 50; $4.00 per 100. Layer plants, 50 cents per dozen; $1.25 per 50; $2.00 per 100.

LOVETT'S EARLY.

**Greenville** (P)—This variety is an accidental seedling found near Greenville, Ohio. We have not fruited it but it comes so highly recommended that we have concluded to catalogue it, appending the description of the introducer: "Berries of large size, good quality, medium texture, very productive, season medium to late, color very even and fine, plant very vigorous and free from rust." Pot grown plants, $1.50 per dozen; $3.50 per 50; $6.00 per 100. Layer plants, 75c. per dozen; $2.00 per 50; $3.00 per 100.

**Timbrell** (P)—Another new variety highly spoken of but which we have not yet fruited, The description is that of the raiser: "Berries large to very large, dark crimson, very firm, a good shipper, plant strong and healthy. very prolific." Pot grown plants, $2.00 per dozen; $7.00 per 50; $12.00 per 100. Layer plants, $1.50 per dozen; $6.00 per 50; $10.00 per 100.

**Van Deman**—This is claimed to be the earliest strawberry. "Large, bright crimson, quality good, very productive." Pot grown plants, 75c. per dozen; $2.50 per 50; $4.00 per 100. Layer plants, 50c. per dozen; $1.25 per 50; $2.00 per 100.

**Williams**—A new variety from Canada. Large, handsome, very productive. Notwithstanding the dry, unfavorable season this variety has done well and we regard it as quite promising. Pot grown plants, $1 00 per dozen; $3.00 per 50; $5 00 per 100. Layer plants, 75c. per dozen; $1.50 per 50; $2 50 per 100.

RED HOOK, N Y., *April* 7, 1893.

Please send my order so I may have it by April 20th. The goods received of you last spring were first class in every respect. E. M.

# Additional Varieties.

We give below a list of varieties, some of which are new and have not fruited with us sufficiently to determine their value definitely ; others have been tested on our grounds, but have not proved valuable enough to place in the select list ; they may, however be popular in certain localities.

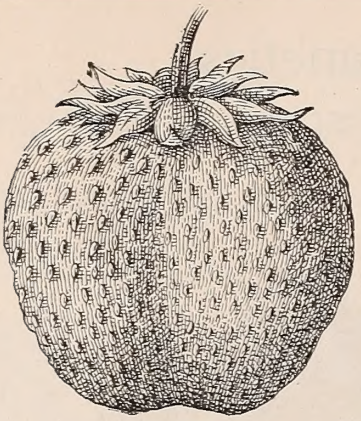
**PRICE :**

**Pot Grown Plants** can be had of any by *giving three weeks notice before 1st September.* Price on application.

**Layer Plants.**—50 cents per dozen, except otherwise noted.

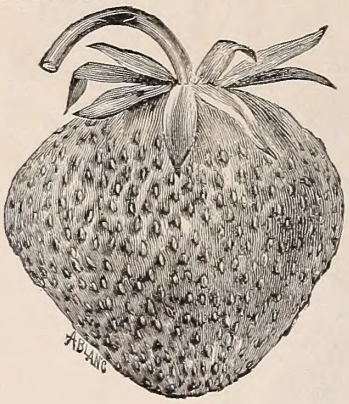
PARKER EARLE STRAWBERRY.

**Accomack**—(New) $1 per dozen.
**Alabama.**
**Barton's Eclipse**—New. (P).
**Belmont.**
**Beverly**—New. 75c per dozen.
**Bidwell.**
**Boynton**—(P).
**Cloud**—(P).
**Crawford.**
**Daisy**—(P).
**Dayton**—New. $1.00 per dozen.
**Edgar Queen.**

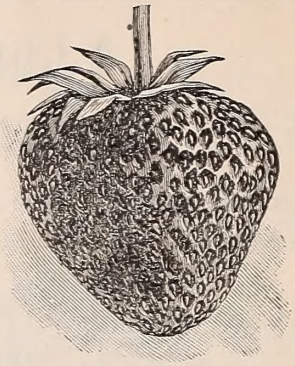


WILLIAMS.

**Enhance.**
**Eureka**—(P).
**E. P. Roe**—New. $1.00 per dozen.
**Farnsworth.**
**Florence.**
**Gaierson.**
**Gen. Putnam**—New. (P). $1.00 per dozen.
**Gillespie.**
**Great Pacific.**



BEDER WOOD.



GREENVILLE.

**Hoffman**—New.
**Iowa Beauty.**
**Jersey Queen.** (P).
**Jewell.**
**Jucunda Improved.**
**Louise.**
**Lady Rusk.**
**Leader**—New. $1.00 per dozen.
**Marshall**—New. $5.00. per dozen.
**Martha**—New. (P).
**May King.**
**Miami.**
**Middlefield.** (P).
**Monmouth.**
**Manchester**—(P).
**Michel's Early.** Very Early. Fair quality.
**Muskingum.** New. $1.00 per dozen.
**Mrs. Cleveland**—(P).
**Parry**—(P).
**Phillips Seedling**—New. $1.00 per dozen.
**Princess**—New. (P).
**Ruby.**
**Sadie**—(P).
**Standard**—(P).
**Southard.** New. $1.00 per dozen.
**Stayman's No. 1**—(P).
**Swindle**—New. (P). $1.00 per dozen.
**Warfield.**
**Westbrook.** (P).
**Woolverton.**
**Yale.**

# Foreign Varieties.

**PRICE;**

**Pot Grown Plants**—$1.00 per dozen.
**Layer Plants**—75 cents per dozen; $2.00 per 50; $3.00 per 100.

**Except Otherwise noted.**

**Alpine Bush**—Without runners, red and white, same size, flavor, etc., as Alpine Wood; makes a fine edging, and bears from June to October.

**Alpine Wood**—With runners, red and white; very hardy and prolific; fruit small, flavor musky and agreeable.

**Belle Bordelaise**—A variety of Hautbois; medium size; dark red; flesh white, juicy, with a high musky flavor; for the table unrivalled. Plant very ornamental. Season medium to late.

**Laxton's "Noble"**—(New, 1887). Though recently introduced, this is at the present time the popular English market variety. Very large; roundish conical; color dark red; handsome; flesh soft; quality good; a good grower with us, and promises to prove valuable.

**Montreuil**—A fine large variety of the Alpine; very productive; should be in every garden where choice fruit is desired. One of the best of this class.

**Royal Hautbois**—Large, with the true musky, Hautbois flavor; a most abundant bearer. Season medium to late; desirable for the garden.

**Triomphe de Gand**—Very large, conical, often flattened; glossy crimson; firm, high quality; hardy. Only a moderate grower. Valuable for the garden. Hill culture for it is the best. Season medium to late. Price, pot grown plants, 75 cents per dozen; $2.50 per 50; $4.00 per 100. Layer plants, 50 cents per dozen; $1.25 per 50; $2.00 per 100.

# Holland Bulbs.

## FOR FALL PLANTING.

**Orders Filled After the 1st of September.**

We beg to say that our stock of Bulbous Flower Roots has been purchased from the most reliable growers, and may be relied upon, both as to quality and correctness.

Instead of offering a long list of varieties, many of which are of little value, we give a selection of the very best in the various classes.

**The season for filling orders opens about the first of September.** Parties ordering early are more likely to get what they want than if they wait until the stock of some articles becomes exhausted.

Parties unacquainted with the various kinds of bulbs, will do well to leave the selection to us. Such orders will receive our best attention.

**Assortments of Bulbs will be carefully packed and sent by mail free of postage, at the single prices named in this catalogue. When ordered by the dozen and hundred, they will be sent by Express, at the purchasers expense, unless otherwise specially agreed. Other plants in this catalogue, unless so stated, are always sent at purchasers' expense.**

Correspondents are requested to write plainly Name, Post Office, County and State. Remit by Money Order, (P. O. or Express,) or Draft on some of the principal cities. If neither can be had, enclose currency in registered letter.

# The Hyacinth.

The Hyacinth is one of the finest winter and spring flowering bulbs. It is of very easy culture, and can be grown with equal success in earth, sand, moss or water. Being adapted to grow in vases, bowls, dishes, shells, wire-work, or anything which will contain a few handfulls of earth or moss, the most ornamental objects for the house can thus be formed. For planting out of doors in beds or borders it is unsurpassed by any plant. Blossoming as it does, at a season when there are few flowers, its beauty and fragrance are doubly appreciated.

WILKES BARRE, PA., April 14, 1893.

GENTLEMEN—The trees arrived in fine condition, and are very satisfactory. Yours truly, C. S. B.

NEW YORK, *April* 8, 1893.

DEAR SIRS:—The shipments to the farm were so satisfactory, that all future orders will go to you. Yours truly, P. R. K

# Select Named Hyacinths.

All of the single varieties, and those of the double indicated by an * are the most suitable for forcing. Those designated thus † are best adapted to force in glasses.

All of the varieties will flower equally well in pots or the open border.

## DOUBLE RED AND ROSE.

OF VARIOUS SHADES.

| | cts. each. |
|---|---|
| *Bouquet Tendre, red, early | $0 10 |
| †Eclipse, Carmine, extra | 15 |
| *Grootvorst, very large, rose, fine | 10 |
| †Lord Wellington, blush, large and very fine, low | 15 |

## DOUBLE BLUE,

OF VARIOUS SHADES.

| | cts. each. |
|---|---|
| †Bloksberg, marbled blue, fine | $0 10 |
| *Gen. Antinck, pale blue, fine spike | 10 |
| Lord Wellington, fine blue, dark eye | 10 |
| *Mignon de Drijfhout, large, pale blue, tall | 10 |
| *Pasquin, porcelain, dark eye, good spike | 12 |
| *Rudolphus, large, bright blue, good truss | 12 |

SINGLE AND DOUBLE HYACINTHS.

## DOUBLE YELLOW,

OF VARIOUS SHADES.

| | cts. each. |
|---|---|
| †Bouquet d'Orange, reddish yellow | $0 20 |
| †Goethe, fine, yellow | 15 |
| *Jaune Supreme, citron yellow | 25 |

## DOUBLE WHITE,

OF VARIOUS SHADES.

| | cts. each. |
|---|---|
| †Anna Maria, blush, pink eye | $0 10 |
| †Couronne Blanche, pure white | 10 |
| Don Gratuit, yellowish eye, fine spike | 20 |
| La Tour d'Auvergne, large truss, elegant | 15 |
| La Virginite, fine white, good spike | 10 |
| Passe Virgo, pink, purple eye | 20 |
| †Prince of Waterloo, superb, white | 20 |

## SINGLE RED AND ROSE,

OF VARIOUS SHADES.

| | cts. each. |
|---|---|
| Amy, red, fine truss, tall | $0 10 |
| †Diebitz, fine deep red | 15 |
| Madame Hodson, dark red | 15 |
| Queen of Hyacinths, bright crimson | 15 |
| Robert Steiger, bright crimson | 10 |

## SINGLE BLUE,

OF VARIOUS SHADES.

| | cts. each. |
|---|---|
| †Baron Von Tuyll, large bloom, dark | $0 10 |
| †Charles Dickens, grayish blue, tall | 10 |
| †Grand Lilac, large, fine azure blue | 20 |
| †Mimosa, dark, large, beautiful | 10 |
| †Orondatus, porcelain blue, large truss | 15 |
| States General, Indigo blue | 10 |

## SINGLE WHITE,

OF VARIOUS SHADES.

| | cts. each. |
|---|---|
| Alba Superbissima, a fine truss | $0 10 |
| †Grand Vedette, large, tall | 12 |
| Grandeur a Merveille, rosy white, large truss | 10 |
| Paix de l'Europe, pure white, large truss | 10 |
| †Voltaire, wax-like, fine truss | 10 |

## SINGLE YELLOW,

OF VARIOUS SHADES.

| | cts. each. |
|---|---|
| †Heroine, bright citron | $0 12 |
| Ida, early | 25 |
| La Pluie d'Or—pale yellow | 12 |

## MIXED OR UN-NAMED HYACINTHS.

FOR THE GARDEN.

This class is formed of smaller bulbs, from the named varieties in the foregoing section, and mixed in various shades of each color, thus affording a diversity of feature suitable for miscellaneous groups in flower borders, shrubberies and pleasure ground parterres.

**8 CENTS EACH, 75 CENTS PER DOZ., $3.50 PER HUNDRED.**

**Single Red; Single Blue; Single White; Single Yellow; Double Red; Double Blue; Double White; Double Yellow.**

## ROMAN HYACINTHS.

Especially valuable for forcing, as well as desirable for out of door culture, coming into bloom with the Crocus.

**Early Roman White,** 10 cents each; $1.00 per dozen; $5.00 per 100.

CLEVELAND O., *April 27*, 1893.

GENTLEMEN: The trees and bushes received in very nice shape. I am extra well pleased with them.

Yours truly, C. H. G.

# Tulips.

The Tulip is one of the most celebrated and esteemed of bulbs. For spring decoration it cannot be surpassed in beauty and effectiveness. The ease with which it is grown—its great variety of color, and its cheapness—make it a universal favorite. It should be planted in October, in a well prepared soil—six inches apart, and so deep that the point of the bulb is two inches below the surface.

## EARLY DWARF DUC VAN THOL TULIPS.

These are the earliest, dwarfest, and best adapted for forcing. Their exceedingly brilliant colors make them very attractive and effective when planted in beds, out of doors. They are also admirably suited for house culture, and succeed well in moss, sand or water. If potted in September they can be forced into bloom in December.

| | Each. | Doz. |
|---|---|---|
| **Crimson** | $0 05 | $0 30 |
| **Rose** | 06 | 50 |
| **Scarlet** | 05 | 30 |
| **White** | $0 06 | $0 50 |
| **Yellow** | 07 | 70 |

## SINGLE EARLY TULIPS.

Suitable for culture in pots, borders or beds. They are not as early as the Duc Van Thol, but the bloom is larger.

| | Each. | Doz. |
|---|---|---|
| **Artus,** scarlet; fine | $0 05 | $0 35 |
| **Belle Alliance,** rich crimson scarlet | 06 | 50 |
| **Canary Bird,** rich, pure yellow | 08 | 75 |
| **Claremonde,** silver | 08 | 75 |
| **Couleur Ponceau,** red and white | 05 | 35 |
| **Duchesse de Parma,** brown and yellow | 05 | 40 |
| **Duc d'Orange,** orange and yellow | 05 | 40 |
| **Joost van Vondel,** rose | 06 | 50 |
| **Keiserskroon,** brown and orange | 06 | 50 |
| **La Precieuse,** rose | 08 | 75 |
| **La Reine,** rosy white | 05 | 35 |
| **Moliere,** fine purple | 05 | 40 |
| **Pottebakker,** white, very fine | 08 | 75 |
| **Pottebakker,** rich, pure yellow | 05 | 50 |
| **Pottebakker,** scarlet | 06 | 50 |
| **Rembrandt,** scarlet | 05 | 50 |
| **Standard,** Golden red and yellow | 06 | 60 |
| **Thomas Moore,** orange, distinct | 05 | 40 |
| **Vermilion Brillante,** brilliant scarlet | 08 | 75 |
| **Yellow Prince,** fine yellow | 06 | 50 |

SINGLE TULIPS.

## DOUBLE TULIPS.

Those marked * are the earliest and best for forcing. The double varieties are very showy and effective in beds and borders.

| | Each. | Doz. |
|---|---|---|
| ***Blanche Borde Pourpre,** white edged purple | $0 05 | $0 35 |
| ***Duke of York,** rose, bordered with white | 05 | 35 |
| ***Gloria Solus,** red and yellow | 05 | 35 |
| ***Imperator Rubrorum,** crimson scarlet | 08 | 75 |
| ***La Candeur,** fine white | $0 05 | $0 35 |
| **Marriage de ma Fille,** white striped, violet rose | 08 | 75 |
| **Paeonie,** dark red | 05 | 35 |
| ***Rex Rubrorum,** scarlet | 06 | 50 |
| **Tournesol,** red and yellow | 06 | 50 |
| **Yellow Rose,** yellow | 05 | 35 |

## PARROT TULIPS.

These are large, brilliant, and very showy. For beds and borders they are very effective.

| | Each. | Doz. |
|---|---|---|
| **Red** | $0 05 | $0 35 |
| **Variegated** | 05 | 35 |
| **Yellow** | $0 05 | $0 35 |
| **Mixed** | 05 | 30 |

## TULIPS FOR BEDS, (in three colors.)

Nothing is more beautiful or effective than a well arranged Tulip bed. In the fall, as soon as the bedding plants have been removed, these can be planted, and early in the spring, when there are no other flowers, these will be in their glory. The bed may be of any desired form, but should consist of three distinct colors—red, white and yellow. We offer the following superior varieties, very cheap, in the hope of encouraging this mode of planting:

| | Per doz. | Per 100 |
|---|---|---|
| **La Reine,** fine white | $0 35 | $2 50 |
| **Belle Alliance,** brilliant scarlet | 50 | 3 00 |
| **Yellow Prince,** pure yellow | 50 | 3 50 |

About 200 bulbs will be required to plant a bed six feet in diameter.

ALBANY, N. Y., *May* 1, 1893.

GENTLEMEN: The trees arrived are planted and are very satisfactory. You will hear from me later on in relation to other trees.

J. E. McC.

### LATE, OR SHOW TULIPS.

| | Each. | Per doz. |
|---|---|---|
| **Bizarres, Byblooms,** named varieties | $0 05 | $0 50 |
| **Bizarres,** mixed varieties | 05 | 30 |
| **Byblooms,** mixed varieties | 05 | 30 |

### UN-NAMED, OR MIXED TULIPS.

| | Per doz. | Per 100. |
|---|---|---|
| Double and single—early and late; for beds and borders | $0 25 | $2 00 |

# Jonquils.

Are much admired for their early flowering and delicate fragrance. They should be treated in the same manner as the Polyanthus Narcissus.

| | Each. | per doz. |
|---|---|---|
| **Double** | $0 07 | $0 70 |
| **Single, sweet-scented** | 05 | 35 |

# Polyanthus Narcissus.

TYPES OF NARCISSUS.

A splendid flower, easily cultivated and specially adapted for house culture, for pots and forcing. The flowers are sweet scented, borne abundantly in clusters on a single stem. Not hardy in this climate.

| | Each. | Doz. |
|---|---|---|
| **Bazelman major,** white cup, yellow | $0 30 | $3 00 |
| **Early Double Roman,** one of the best for winter blooming; flowers double white and very fragrant | 06 | 50 |
| **Gloriosum superbum,** white orange cup, very large | 06 | 50 |
| **Grand Monarque,** white yellow cup | 06 | 50 |
| **Grand Primo,** white | 06 | 50 |
| **Grand Soleil d'Or,** yellow, orange cup, splendid | 06 | 50 |
| **Paper White,** pure white, very fragrant. one of the most satisfactory for house and greenhouse culture | 06 | 50 |
| **States General,** lemon yellow, orange cup | 06 | 50 |

## GARDEN NARCISSUS, OR DAFFODILS.

Popular border flowers, easily cultivated, early flowering and quite hardy.

### DOUBLE DAFFODILS.

| | Each. | Doz. |
|---|---|---|
| **Alba plena odorata,** white, fragrant, double | $0 05 | $0 40 |
| **Incomparable,** yellow and orange, | 05 | 40 |
| **Orange Phoenix,** orange and buff, | 06 | 50 |
| **Sulphur Crown,** sulphur, fine, double | $0 15 | $1 50 |
| **Van Sion,** (large double yellow Daffodil). The well known flower, very hardy and beautiful out of doors | 05 | 40 |

MERIDEN, CONN., *May* 2, 1893.

GENTLEMEN—Trees and roses received this day and are very satisfactory throughout, for which please accept my thanks.

Yours resp'y,

F. H. L.

## SINGLE DAFFODILS.

WITH CUP-SHAPED FLOWERS.

| | Each. | Doz. |
|---|---|---|
| **Poeticus,** (Pheasants Eye). Pure white cup, beautifully edged with red; one of the most fragrant; very hardy; splendid in clumps | $0 05 | $0 30 |
| **Poeticus ornatus,** blooms earlier than the preceding; hardy | 05 | 50 |

## SINGLE DAFFODILS.

TRUMPET VARIETIES.

Deservedly popular at the present time; admirable for pot culture; three to twelve in a pot are very showy and attractive. For planting in the open ground in clumps they are unexcelled, producing beautiful showy fragrant blooms. As cut flowers they keep in perfect condition for a long time. A slight protection with leaves or straw will be beneficial.

| | Each. | Doz. |
|---|---|---|
| **Emperor,** large trumpet, clear golden yellow; primrose perianth; superb | $0 60 | $6 00 |
| **Empress,** very large golden yellow trumpet; broad white perianth | 50 | 5 00 |
| **Horsfieldii,** (King of Daffodils). Trumpet very large and rich golden yellow; perianth white. One of the finest of the genus | 25 | 2 50 |
| **Obvallaris,** (Tenby Daffodil). Bright yellow, one of the earliest and very floriferous; valuable for forcing or out of door culture | 06 | 60 |
| **Princeps,** large trumpet, deep yellow, | 05 | 50 |
| **Trumpet Major,** large golden yellow trumpet, early | 06 | 60 |
| **Trumpet Minor,** Sulphur yellow trumpet | 06 | 60 |

## CHINESE NEW YEAR'S LILY.

(Narcissus Orientalis.)

Popularly known as the Chinese Sacred Lily, is a Narcissus of the Polyanthus type, and is an admirable bulbous plant for house culture. It can be planted any time from November to March, and produces beautiful waxy white fragrant flowers in great profusion a little over a month after planting. Place the bulbs in a bowl or dish as shown in the annexed illustration, with an inch of fine gravel in the bottom, and enough pebbles or marble chips to hold the bulbs upright, then fill the bowl about one-half with lukewarm water, and place it in a window or on a table, or any place to suit the purpose. The water should be renewed about once a week, or as often as it evaporates. The bulbs are of good size, and each one throws out four to six flower spikes. No plant that we know of gives so much satisfaction for the trouble. During the winter months, when flowers are so scarce it blooms profusely, and is most desirable for house decoration. Deservedly one of the most popular plants for house culture. Should be in every home.

Price, 15 cents each; $1.50 per dozen.

CHINESE NEW YEAR'S LILY.

CROCUS.

## THE CROCUS.

Is one of the earliest and prettiest spring flowering bulbs. It thrives in almost any garden, but does best in a light, rich, damp soil. They should be planted in September and October, about three inches deep and two inches apart. No plant is better adapted for clumps, lines, masses and beds. By judicious planting, the most striking effects can be produced. Each color should be in a line or row by itself, and the colors on either side should be such as will contrast strongly with it. The clumps should consist of six, twelve or twenty, and the beds from one to five hundred or more bulbs. For borders and edgings, the Crocus is also well suited. They

Cleveland, Ohio, *May* 1st, 1893

GENTLEMEN—The trees you sent me were very satisfactory and arrived in first class condition. Yours truly, C. P. R.

NEWPORT, R. I., *May* 1, 1893.

DEAR SIRS—The trees arrived in first-class order though they were a week on the road. Thanking you for the care you have taken in filling my order.

Sincerely yours, I. R. B.

may be planted either in rows or clumps. If allowed to remain in the ground for several years, large masses of flowers will be formed. As soon as the winter sets in, the beds should be covered with leaves, branches of evergreens, etc. For house culture, in pots, glasses, vases, bowls, wire, etc., the same treatment should be observed as that recommended for Hyacinths. For this purpose strong bulbs of the named varieties should be selected.

### CROCUS (Named Varieties.)

20 cents per dozen ; $1.00 per 100.

**Albion,** violet, large striped.
**Cloth of Gold,** yellow.
**David Rizzio,** deep purple, large.
**Crand Vedette,** fine blue.
**King of the Netherlands,** white.
**Queen Victoria,** white.
**Sir Walter Scott,** striped.

### MIXED CROCUS (Un-named.)

10 cents per dozen ; 60 cents per 100.

**Large White.**
**Large Blue.**
**Large Yellow.**
**Large Striped.**

For edgings, borders and beds, or for clumps. They are very effective, too, in lawns, planted under the turf.

SNOWDROP.

## THE SNOWDROP

Is the first spring flower, with pretty, drooping, snow-white blossoms. The bulb is quite small, and thrives in any garden soil. They should be planted two inches deep and about an inch apart, in triple lines or clumps, to make an effective show. It is perfectly hardy. If allowed to remain in the earth, they increase from year to year, and form fine clumps. Planted on the lawn, they produce a fine effect. They are also very desirable for growing in pots, etc.

| | Per doz. | Per 100. |
|---|---|---|
| **Single** | $0 15 | $0 75 |
| **Double** | $0 20 | $1 00 |

## THE BEST LILIES.

These require a good mellow soil. In the open ground they should be planted five inches deep, in as warm a situation as possible. Nothing can exceed the beauty of this well-known flower. The following are choice sorts which will improve from year to year. They should be planted in clumps of six to eight, and thus become very effective.

| | Each. |
|---|---|
| **Atrosanguineum,** orange red | $0 20 |
| **Auratum,** (Golden-rayed Queen of Lilies.) The magnificent JapanLily | 25 |
| **Canadense,** our native lily, drooping, yellow and red flowers, stem 2 to 5 feet | 15 |

AURATUM LILY.

FLOWER OF AURATUM LILY.

| | Each |
|---|---|
| **Candidum,** (The Madonna Lily) the well-known white garden lily | $0 15 |
| **Excelsum,** light buff, fragrant and beautiful, grows from 5 to 6 ft. high | 75 |
| **Harrisii,** (Bermuda Easter Lily) flowers large trumpet-shaped ; in general appearance resembling L. longiflorum and possessing a delightful fragrance. It is a remarkably free bloomer, and is valuable either for forcing or for outdoor planting. | 20 |
| **Japonicum longiflorum,** (Easter Lily) trumpet shaped, snow-white, fragrant | 20 |
| **Lancifolium rubrum,** rose, spotted with crimson | 20 |
| **Lancifolium album,** white spotted, fragrant | 30 |
| **Lancifolium roseum,** rose color | 20 |
| **Superbum,** our native lily, and one of the finest of them all | 20 |
| **Tenuifolium,** (Coral Lily of Siberia) flowers medium size, vermilion scarlet, foliage narrow, growth slender and graceful | 30 |

BIG RAPIDS, MICH., *May* 2, 1893.
The trees came through in fine shape and we are pleased with them. Sincerely yours,
L. F. M.

SCILLA CAMPANULATA.

Each

**Tigrinum,** (Tiger Lily), orange salmon.. $0 15
**Tigrinum flore pleno,** (Double Tiger Lily)..... 15
**Thunbergianum grandiflorum,** dark red flowers ..... 15

LILY LANCIFOLIUM ALBUM

## CROWN IMPERIALS.

Are very handsome and showy plants. They are quite hardy, and will grow in any common garden soil. They form an excellent background for dwarf growing bulbs.

Double Red, 50 cts.; Double Yellow, 75 cts.; Single Red, 15 cts.; Maximum Red, 50 cts.; Maximum Yellow, 25 cents each.

## SCILLA, (Squills.)

A very pretty class of small Bulbs. Flowers about the same time as the Crocus and Snowdrop. They should be planted in clumps of a dozen or more; perfectly hardy.

**Siberica** (Siberian Squill), sky blue. 15 cents per dozen.
**Campanulata**, blue, long spikes, very late, beautiful. 25 cents per dozen.

## HYACINTHUS CANDICANS.

A showy plant, producing drooping, white, bell-shaped, fragrant flowers on a stout stem; three to four feet in height in July and August. Adapted for growing singly or in clumps. Perfectly hardy. Price 10 cents each.

## HYACINTHUS BOTRYOIDES, (Grape Hyacinth).

Slender spikes of blue flowers; very pretty. 15 cents per dozen.

## CHIONODOXA LUCILIAE (Glory of the Snow.)

One of the earliest and most charming of spring flowering Bulbs, blooming with or before the Crocus. Flowers arranged in spikes and of a lovely blue color with white, star-shaped centers. Perfectly hardy. Should be planted in masses. Merits a place in every garden. 35 cents per dozen.

CHIONODOXA.

# Meritorious Novelties and Specialties we can Strongly Recommend.

## FRUIT TREES AND SMALL FRUITS.

Besides the extensive collections of general nursery stock which we offer, we have many novelties of which the following are among the most desirable. *Note the reduction in price of the latest introductions.*

**Frederick Clapp Pear**—One of the best of recently introduced Pears; large, handsome, delicious. Ripens in October. 75 cents

### THREE REMARKABLE NEW PEARS.

RAISED BY MR. B. S. FOX OF CALIFORNIA.

**B. S. Fox**—May be compared as to texture and quality with Anjou, but ripening in October. Stem short; color a beautiful yellow russet when ripe; flesh fine grained, very juicy, vinous; sound to the core. One of the most valuable introductions of recent years. $1.00.

**Col. Wilder**—One of the longest keeping pears. Large, pyriform, oblong, inclining to oval; skin yellow, profusely dotted and marbled with russet; flesh melting, full of juice, sweet; a delicious pear; keeps till March. A fair grower. $1.00.

**P. Barry**—Large, pyriform; skin orange yellow, covered with russet dots and blotches; flesh very juicy, buttery, fine grained; flavor sprightly, rich, excellent. The best late winter pear. Resembles Anjou in texture of flesh and Winter Nelis in color of skin and juiciness of flesh. Tree a poor grower and must be top grafted. Ripe in April. We exhibited fine specimens of this pear at the World's Fair latter part of May. $1.00.

### THE WINDSOR CHERRY.

One of our introductions, and a variety which cannot be commended too highly. It is large, black, very firm, and of fine quality, ripening late. We consider this one of the best fruits we have brought to notice. 50c.

### THE GRAND DUKE PLUM.

A great acquisition to the list of valuable plums. The fruit is of the largest size, purple, handsome, and flavor excellent. It ripens late, after most other kinds, and has a particular value on that account. Besides it does not seem inclined to rot. This variety on account of its large size and handsome appearance, and time of ripening, will be welcomed by fruit growers as a valuable sort to extend the plum season. $1.00.

PHLOX.

Other new and rare varieties of plums worthy of special mention are:

**Burbank**—Of Japanese origin; large and beautiful; clear cherry red; an abundant bearer, valuable market variety. $1.00.

**Dunlap**—A beautiful, large yellow plum, resembling the Yellow Egg, but ripening early; flesh cling, juicy, sweet, very good. 75c.

**Lafayette**—Medium to large, roundish, purple, quality good, valuable on account of its lateness. 75c.

**Reine Claude Violette**—Medium size, purple, delicious flavor; strongly recommended for the table. 75c.

**Youngken's Golden Cherry Plum,** (New)—This is the earliest plum to ripen here; small, round, greenish yellow, handsome, very slender stalk, half an inch long, sweet and juicy; cling; valuable on account of its earliness. $1.00.

## THE MILLS GRAPE.

Raised by Mr. Mills, of Ontario, by crossing Muscat Hamburgh with Creveling. Bunch very large, compact, shouldered, some clusters weighing over twelve ounces. Berry large, round, jet black, covered with a thick bloom; flesh firm, meaty, juicy, breaking with a rich, sprightly flavor. Skin thick; berries adhere firmly to the peduncle. Vine vigorous and productive; foliage large and healthy. Ripens about with the Concord, or a little later, and is a long keeper. $1.00.

One of our customers in N. J., under date of September 1, 1892, writes as follows:

"Mills Grape now ripening; immense crop, fine fruit; vine the most vigorous I have ever had. The vines bought of you April 30, 1889, now cover a trellis 25 feet long and ten feet high. *It is the grape of the future for this country.*"

## THE WINCHELL GRAPE.

The earliest white grape (*identical with Green Mountain*). This new white grape has been thoroughly tested for several years in our vineyard, and it has proved so satisfactory in all respects that we can recommend it with the utmost confidence to our customers. It combines hardiness, fruitfulness, vigor, good size and excellent quality.

Though not the largest, yet, both berry and cluster are of good size, and the flavor is excellent, ranking in this respect as a grape of the first-class. In time of ripening it may be described as very early, being the first white grape to ripen, and maturing about the same time as Champion or about a week earlier than the Hartford. This qualification insures its ripening even in the worst of seasons, a consideration which will be appreciated by all planters. Its habit of growth is vigorous and the foliage clean and healthy, while its bearing quality is all that can be desired. It can be said to be a most valuable white grape either for the amateur or professional grower, and there is every reason to believe that it is destined to wide-spread popularity. We think from what we have seen of it in the past six years, that it is one of the few grapes adapted to general cultivation, and of especial value for the amateur, while its earliness, productiveness and vigor, combined with fine quality, in our opinion render it also very desirable for market. Price, 1 year, 75c each; 2 years, $1.00 each.

## THE GAERTNER GRAPE—(Rogers' No. 14).

Not a new variety, but unquestionably the handsomest grape in cultivation and one which deserves to be better known and more extensively cultivated. Bunch large; berry very large, round; skin thick; color a beautiful light red with bloom; fruit almost transparent; pulp tender, sweet, pleasant, rich. Vine vigorous and productive. 25c.

SUPERLATIVE RASPBERRY—(NEW).

OLD TOWN, ME. *May*, 16th, 1893.

GENTLEMEN—I want to thank you for the promptness and care with which you filled my order. The plants have all taken root and leaved out and are in fine shape. Yours truly, T. N. S.

## THE COLUMBUS GOOSEBERRY.

Introduced by Ellwanger & Barry. This is a new variety which we have tested thoroughly and which we can recommend with the greatest confidence. The fruit is large, handsome, of a greenish yellow color, and the quality is excellent. The plant is vigorous and productive, and does not mildew. It merits a place in every garden. 50c. each ; $4.00 per dozen.

## THE CHAMPLAIN RASPBERRY.

A fine new yellow variety which originated from seed of White Antwerp. It resembles its parent in color and size, but is a stronger grower and more prolific. In quality it ranks as best and is superior to Caroline or Golden Queen. Particularly valuable for the amateur. 15c. each ; $1.50 per dozen.

## THE SUPERLATIVE RASPBERRY.

A new foreign red Raspberry, very large and of best quality. Its size, appearance and flavor commend it to all who desire the largest, handsomest, and choicest fruit ; highly commended. 50 cents each ; $4.00 per dozen.

COLUMBUS GOOSEBERRY—NATURAL SIZE.

## THE DIAMOND OR MOORE'S DIAMOND GRAPE.

A pure native ; bunch large, compact ; berry medium size ; color greenish white with a yellow tinge when fully ripe ; flesh juicy and almost without pulp ; quality very good ; vine vigorous and productive. Very promising. 25c.

## THE INDUSTRY GOOSEBERRY.

This fine English variety fully justifies the claims made for it, when it was sent out a few years ago. It has grown in popular favor and its size and quality render it particularly desirable for the garden and market. The plant is healthy, vigorous and remarkably productive. 25c each ; $2.50 per dozen.

NORFOLK, CONN., *May* 20, 1893.

Dear Sirs—The shrubs arrived in excellent condition. They are, all in all, the finest lot of shrubs I have ever seen sent from a nursery.

REV. J D.

# RARE AND CHOICE ORNAMENTAL TREES.

**Ash**—Aucuba-leaved – (Golden Spotted.)—A beautiful variety, with gold blotched leaves like the Japan Aucuba. As the variegation is permanent, the tree is valuable for grouping with purple-leaved trees. 50c.

**Ash**– Silver Margined-Leaved.—A medium sized tree with elegantly variegated foliage. The inner portions of the leaves are a deep green, while the margins are silvery white. 50c.

**Cherry**—Japan Weeping—(Japonica Pendula)—A beautiful drooping round headed tree—covered in May with small white flowers. A splendid tree for small lawns. $1.50.

**Cherry**—Japan Rose-Flowered Weeping (Japonica rosea pendula)—The branches are slender and fall gracefully to the ground; flowers rose colored appearing before the leaves. Undoubtedly one of the finest weeping trees. $1.50

**Catalpa**—Speciosa and Syringafolia—Showy rapid growing trees with very large heart-shaped leaves, and pyramidal clusters a foot long of white and purple fragrant flowers. Bloom in July when few trees are in blossom and therefore very desirable. 50c.

**Elm**—Dampierre's Golden (New). A charming novelty, foliage of a bright golden color, center of the leaf yellowish green; very pretty and attractive. $1.00.

**Linden**–Red Fern-Leaved. An elegant tree of pyramidal compact habit. Bark on young wood rose colored, and foliage deeply cut. One of the finest trees for the lawn. $1.00.

**Maple**—Wier's Cut-Leaved Silver. The finest ornamental tree of recent years; of rapid vigorous growth, and graceful habit, with beautiful cut foliage; it presents a combination of excellent qualities rarely found in a single tree. 75c.

**Maple**—Reitenbach's Norway. A very handsome purple-leaved variety of the Norway Maple which retains its color through the season. $1.00.

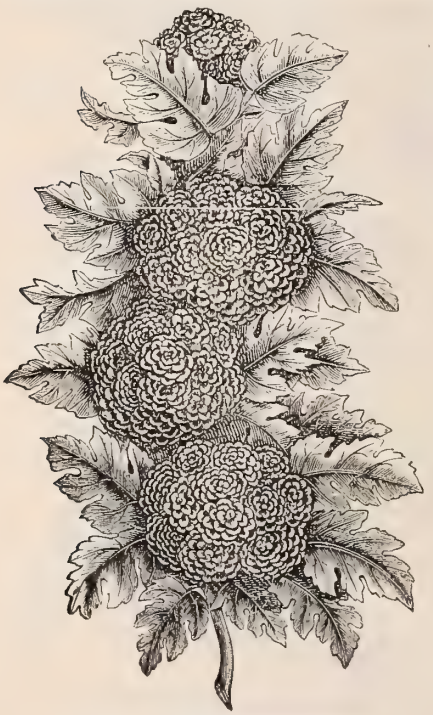
**Maple**—Schwedler's Norway. A beautiful variety with the young shoots and leaves of a bright purplish and crimson color, which change to purplish green in the older leaves. $1.00.

**Mulberry**—Weeping Russian. Forms a perfect umbrella shaped head, with long, slender branches drooping to the ground, parallel to the stem; very hardy. A new weeper destined to become very popular when better known. $1.50.

**Oak**—Golden-leaved. With orange yellow leaves, which retain their golden tint throughout the season; one of the finest golden-leaved trees. The effect produced by planting with purple leaved trees is very striking. $1.50.

**Poplar**—Carolina. A remarkably rapid luxuriant grower; leaves large, glossy, pale to deep green. Valuable as a street or shade tree when shade is desired quickly. It will also be found useful for planting as a screen to hide unsightly buildings, etc. 50c.

**Poplar**—Van Geert's Golden Beautiful golden yellow foliage, retaining its brilliancy throughout the season; effective in masses, or planted with purple leaved trees. 75c.



FLOWERS OF DOUBLE-FLOWERED THORN.

**Thorn**—Double Scarlet. A tree of fine habit, with rich, luxuriant foliage. Flowers unusually large, of a deep crimson color, with scarlet shade, and very double. A charming variety. $1.00.

**Thorn**—Paul's Double Scarlet. Flowers bright carmine red. Superior to any of its color. $1 00.

**Thorn**—Double White. Has small, double, white flowers. A highly ornamental variety, on account of both foliage and flowers. Makes a striking contrast when planted with the double scarlet. $1.00.

The Thorns justly deserve to be classed among the most beautiful flowering trees. They are generally dense, low growers, occupying comparatively little space and well adapted to beautify small grounds. They flower in May and June,

**Willow**—Rosemary-Leaved One of the prettiest round headed small trees, branches feathery, foliage silvery Deserving of more attention than it has hitherto received. 75c.

**Willow**—Russian Golden. A rare and valuable variety, particularly attractive in winter on account of its bright golden bark. 75c.

**Willow**—Siebold's. A tree of elegant habit with long graceful branches, and narrow deep green leaves. 50c.

# BEAUTIFUL SHRUBS.

**Deutzia**—Rough-leaved. (True). A pretty shrub of dwarf habit; flowers white, bell-shaped in small bunches; foliage ova., very rough underneath. 50c.

**Dogwood**–Variegated-leaved Red Branched. One of the finest variegated shrubs; of rapid growth; the leaves are broadly margined with white, while some are entirely white; very conspicuous in winter, with its bright red bark. 50c.

**Dogwood**—Spæth's Golden Variegated. Similar in foliage to the above, except that in this variety the variegation is of a pale yellow. One of the finest of recently introduced shrubs. 75c.

**Elaeagnus Longipes**—This is a remarkably beautiful new shrub from Japan. In July the plant is covered with bright red berries of large size and edible, the flavor being pungent and agreeable. Laden with fruit the bush is highly ornamental, and the fact that its leaves remain fresh till late in the autumn gives it additional value for garden decoration. We regard it as the coming shrub, destined to wide-spread popularity as soon as known. 75c.

Toledo, Ohio, *April* 19, 1893.

Gentlemen: "The car load of stock has been received in the best order, and gives great satisfaction as to quality of stock. Accept my thanks for the manner in which you have put the order through your pressure of business."

Very Resp'y,
M. G. K., *Supt.*

Bethlehem, Pa., *May* 1, 1893.

Trees received in good condition, and are very satisfactory. Thank you for promptness.

L. E. B. C.

Letcher, So. Dak. *April* 14, '93

Gentlemen: I to-day planted the Columbus Gooseberry and Superlative Raspberry received from you and will say they were the finest plants I ever put in the ground.

Resp'y,
W. H. H.

**Elder**—Cut-leaved. A valuable variety, with elegantly divided leaves; one of the best cut-leaved shrubs. Vigorous and rapid growing. 50c.

**Elder**—Fern-leaved. Luxuriant in growth, with deep and delicately cut foliage. 50c.

**Elder**—Golden. A handsome, vigorous rapid growing variety, with golden yellow foliage, the brilliancy of which is retained throughout the season. A valuable plant for enlivening shrubberies. 50c.

**Forsythia Intermedia**—A valuable new variety; flowers bright golden; foliage glossy green like viridissima, but hardier than that variety. 35c.

**Honeysuckle**—Large-Flowered Tartarian. A beautiful shrub of fine habit, very vigorous, and producing large bright red flowers, striped with white in June. 35c.

**Hop Tree**—Golden-Leaved. A charming novelty. Beautiful glossy golden foliage, holds its color well. $1.00.

**Plum**—Purple-Leaved (Prunus Pissardi).—The finest purple-leaved small tree or shrub of recent introduction. The young branches are a very dark purple; the leaves when young are lustrous crimson, changing to a dark purple, and retain this beautiful tint till they drop late in autumn; no other purple-leaved tree or shrub retains its color till late in the fall like this. It transplants easily and is worthy of wide dissemination. Flowers small, white, single, covering the tree. A recently introduced shrub of great merit. 50c.

ELÆAGNUS LONGIPES—SPRAY OF FRUIT.

**Snowdrop Tree or Silver Bell**—A unique and beautiful large shrub, with pretty white, bell-shaped flowers in June. It is distinguished by the four-winged fruit, which is from one to two inches long. One of the most desirable shrubs. 50c.

**Spiraea**—Hawthorn-Leaved. A very desirable variety, flowers large, white, completely covering the plant in June; very hardy. 35c.

**Spiraea**—Golden-Leaved. An interesting variety, with golden yellow tinted foliage, and double white flowers in June. Very conspicuous. 35c.

**Sumach**—Cut-Leaved. A very striking plant, of moderate size, with deeply cut leaves resembling fern leaves; dark green above, glaucous below, and turning to a rich red in Autumn. Rare and valuable. 75c.

**Syringa or Mock Orange**—Golden-Leaved. A very pretty plant of medium size with golden yellow foliage. It keeps its color the entire season, and will be found invaluable for creating pleasing and striking contrasts with purple-leaved shrubs. Grand effects produced by plant ng it in masses. 50c.

Trees received in very good condition. Thanks for choice stock.

State College, Pa, *May* 1, 1893.

Very truly, G. C. B.

IRIS.

**Renoncule**—Azure mauve; very double; very fragrant. $1.00.

## SUPERB NEW LILACS.

Comprising the greatest acquisitions of recent years among shrubs. Of these beautiful shrubs we have the largest collection in this country, embracing the newest productions of Lemoine and other well-known European raisers. The following collection embraces the finest new kinds. Particular attention is directed to the double-flowered varieties.

**Albert the Good**—Reddish purple, large spikes; the best of its color. 50c.

**Alphonse Lavalle**—Beautiful blue, shaded violet; very large panicle. $1.00.

**Frau Dammann**—Pure white; large panicle; one of the finest white lilacs. $1.00.

**Hyacinthiflora Pleno**—Lilac rose, red in bud; double flowers; early. 75c.

**Japonica**—(Japan Tree Lilac). A new species from Japan, becoming a good-sized tree. Foliage dark green, glossy, leathery; flowers creamy white, odorless, in great panicles. A month later than other lilacs. $1.00

**Lamarck**—Delicate, bluish lilac; flowers very large and very double; superb. $1.00.

**Lovaniensis**—Silvery pink; a distinct and beautiful shade; panicle large and very erect, showing the individual flowers to good advantage. A very free bloomer. An acquisition. $1.00.

**Ludwig Spaeth**—Very dark purplish red; distinct; large panicle; the finest of its color. $1.00.

**Mathieu de Dombasle**—Reddish mauve; large panicle; very double. $1.00.

**President Grevy**—Beautiful blue; double; very large panicle; a magnificent sort. One of the finest Lilacs. $1.00.

**Princess Alexandra**—Pure white; one of the best white Lilacs. 50c.

**Prince of Wales**—Purplish Lilac. 50c.

HERBACEOUS PÆONIES.

**Rubella Plena**—Clear violet red; flowers large; very double. $1.00.
**Villosa**—(Japanese). Light purple in bud, white when open; two weeks later than the others. $1.00.

OUR GENERAL COLLECTION OF LILACS comprises upwards of 80 varieties. For description and prices, see general catalogue.

## HERBACEOUS PAEONIES.

Can best be planted in the autumn. *The plant for the million! Best substitute for the Rhododendron!*

It is surprising that so noble a flower should be so neglected. The first point in its favor is hardiness. In the severest climates the plants require no other protection than that which they afford themselves. Then their vigorous habit and healthy growth, freedom from all diseases and insects are important arguments in favor of their cultivation. Each succeeding year adds to their size and beauty. The foliage is rich and glossy, and of a beautiful deep green color, thus rendering the plants very ornamental even when out of flower. No other flower is so well adapted for large showy bouquets. The Pæony may be planted either singly on the lawn or in borders. When the lawn is extensive a large bed makes a grand show. They blossom through June.

NEW LILAC—LUDWIG SPÆTH.

"The value of the Pæonia for the adornment of the garden is unquestioned; its bold, spreading mass of leafage, its massive flowers and rich color render it especially useful for the production of distinct effects in garden scenery. It also possesses a high degree of utility for the embellishment of indoor apartments, particularly on festive occasions, as they can be employed to great advantage either alone or in association with groups of plants.

The Pæonia is regarded without a rival among herbaceous perennials for borders, and those who have large gardens should also remember that in bold masses on the grass and in clumps alongside woodland walks, they appear to great advantage, the flowers being especially effective when they have a background of dark-leaved shrubs.

The Pæonia is an old garden favorite, but of late years the hybridist has been busily at work raising new varieties, and as a result we have a great diversity in form and color of the handsome flowers which contribute materially to the attraction of the flower garden in June."—*Gardener's Magazine, June* 25, 1892.

We have a superb collection, including the most distinct varieties. Price *50 cents* each; collection of *12 varieties* as follows, *for $4.00.*

The shrubs arrived in good condition and are in every way satisfactory.

WILLIAMSTOWN, Mass., *April* 3, '93.
Yours truly, E. T. S.

The vines and plants have come safely to hand and are very satisfactory.

MT. KISCO, N. Y., *April* 29
H. W.

**Ambroise Verschaffelt**—Purplish crimson; one of the finest.

**Baron James Rothschild**—Rose salmon; good.

**Charles Verdier**—Lilac rose; superb.

**Delachii**—Dark purplish crimson, fine.

**Edulis**—Violet rose; very full and sweet.

**Louis Van Houtte**—(Calot)—Bright purple cherry; large, fragrant, very fine.

**Modeste**—(Guerin)—Deep rose; distinct and fine.

**Papaveriflora**—White tinged with yellow; beautiful.

**Papillionacea**—Rose, yellow center; one of the best

**Rubra Triumphans**—Dark purplish crimson, very sweet, distinct.

**Victoria Tricolor**—Pale rose, center yellowish white.

**Violacea**—Deep violet purple; very large and fine.

Within the last few years there have been introduced a very large number of varieties, some very fine and quite distinct from any heretofore offered, others of only ordinary merit. We nave taken great pains in testing them, to weed out the indifferent sorts, and can now offer a superb collection. For list of varieties and prices see our General Catalogue.

## SELECT HARDY PHLOX.

One of the finest autumn flowers. It is of vigorous habit, easy culture, and produces in great profusion during a long season, flowers of fine form and substance, and of bright and varied colors. As regards their culture, it may be briefly stated that they succeed in any good garden soil, but they are greatly improved by being liberally manured, and an occasional supply of liquid manure during the growing season will greatly increase the size of their trusses. When in flower they should be watered freely every evening. The Phlox usually flowers in July and August, and in order to render it autumnal flowering, it is necessary to pinch the shoots about the first of June and again in July. The plants will then flower in September. For early flowers some of the plants may be left unpinched. When two years old the finest trusses are produced. The third year the plants flower tolerably well, but they will not keep thrifty and healthy after that. The old plants should then be lifted in the fall, divided and transplanted. But the better plan is to keep up a succession of young plants from cuttings by securing a fresh collection every year. We annually introduce all new and desirable varieties of home and foreign production. The best time to plant them is in the autumn. Our plants are large and fine. Price *25 cents each; $2.00 per dozen.*

**Darwin**—Large, perfect flowers, reddish violet.

**Francois Coppee**—Large, creamy white flowers, with a carmine rose centre; tall.

**Gambetta**—Rose; vivid red eye; a splendid sort; tall.

**Lothair**—Rich salmon color; crimson eye; large flower and spreading spike; the finest variety.

**Madame Kaempler**—Red; large truss; fine.

**Madame Lechurval**—Silvery rose; crimson eye; very fine.

**Oberon**—Coppery red; superb.

**Phoceon**—Lilac rose, with carmine eye; large panicles and large flowers; superb.

**Premier Ministre**—Rosy white, centre deep rose; very fine.

**Queen**—Pure white; fine; medium height.

**Reve d'Or**—Brilliant cerise salmon; cerise eye; tall; extra fine.

**Richard Wallace**—White, with violet centre; very large flower; tall.

**Vierge Marie**—Pure white: very large, and of a beautiful waxy texture; tall.

## HARDY BORDER PLANTS.

We have an immense collection—the following are particularly desirable.

**Day Lily**—Fragrant Yellow. (Hemerocallis flava). One of the finest hardy plants, flowers large in clusters golden yellow and possessing a delightful fragrance; appearing in June; plant vigorous and of graceful habit. One of the finest hardy plants. 25c.

**Eulalias**—Showy, beautiful, tall and perfectly hardy grasses. These beautiful hardy grasses are deserving of the highest commendation. For the garden they are invaluable. being very showy and ornamental and of easy cultivation. They should be in every collection We offer the following:

**Japonica**—The type; a vigorous grower with large plumes; 3 feet. 25c.

**var. gracillima univittata**—A new and beautiful variety with narrow graceful foliage. Very valuable. 25c.

**var. variegata**—Handsomely variegated leaves; 4 feet. 25c.

**Iris**—German and Japan. Of these we have a very choice collection; no garden is complete without them. Price for German Iris 25c. each. Price for Japan Iris 50c. each.

**Plantain Lilies**—A very interesting and beautiful genus, with luxuriant foliage and handsome lily-like flowers. 25c.

**Sunflower**—Hardy Double. A blaze of gold in late summer and early autumn, and altogether one of the showiest of hardy Perennials. 25c.

**Yucca or Spanish Bayonet**—Has a fine appearance; the stem grows two feet above the ground, covered with large, creamy-white, bell-shaped flowers on laterals, forming a perfect pyramid; valuable for rockwork. 50c.

POUGHKEEPSIE, N. Y., *May* 13, 1893.

I am very much pleased with the stock sent and it all looks very promising—thanking you for the attention.
Resp'y yours; C. L. D.

RIPON, WIS., *April* 25, 1893.

Plants received all right. The finest we ever received. Thanks.
R. D. M. & SON.

Rose culture is a specialty with us and we propagate immense quantities, both hardy and tender, on their own roots and budded on the Manetti.

### ROSES ON THE MANETTI STOCK.

"Considering that the Manetti has held its own for nearly half a century, there can be no question of its merit or value as a stock. It was the Manetti that brought new life to the Rose, and with it began a new era in Rose growing. We are indebted to this stock for the enormous increase in the cultivation of the Rose, and the commercial industry it has brought about. Amateurs who formerly grew only a few dozen Roses soon began to grow thousands."—JOHN CRANSTON in *The Garden*, June 11, 1892.

# Hybrid Perpetual, or Remontant Roses.

We have this fall an immense stock of extra fine plants. Our collection embraces the finest varieties, including the old established favorites, as well as the best of recent introduction. Intending purchasers should send for our General Catalogue, containing brief directions for planting, pruning and general culture. It also contains recipes for the destruction of insects which commonly infest Rose plants. The descriptions have been written with great care, and can be relied on as being accurate and trustworthy.

Special attention is directed to the following

## SUPERB WELL-TESTED HARDY HYBRID PERPETUAL ROSES.

OF RECENT INTRODUCTION:

**Earl of Dufferin, Marshall P. Wilder, Mrs. John Laing.**

All perfect Roses, combining beauty of form, intensity of color, delightful fragrance, with vigorous habit and freedom of bloom. These varieties show in the most conclusive manner the great progress being made in the improvement of the Rose.

### EARL OF DUFFERIN.

One of the finest Roses of recent years. Rich, brilliant velvety crimson, shaded with dark maroon; large, full, finely formed; delightful fragrance. A vigorous grower. One of the finest dark roses. It should be in every collection. Budded plants. 75c.

### MARSHALL P. WILDER.

Raised from *Gen. Jacqueminot.* It is of vigorous growth, with healthy foliage; flowers large, semi-globular, full, well-formed; color beautiful cherry carmine; very fragrant. In wood, foliage, and form of flower, it resembles *Alfred Colomb*, but the seedling excels that famous variety in vigor, hardiness and freedom of bloom. It continues to bloom profusely long after the other Remontants are out of flower. In brief, it may be described as an improved *Alfred Colomb*, and as good a rose as has been raised by any one. It is undoubtedly the finest of its color. Budded and on own roots. 50c.

### MRS. JOHN LAING.

A seedling from *Francois Michelon;* soft pink, large and of fine form, produced on strong stems; exceedingly fragrant; one of the most valuable varieties for forcing, and flowers continuously in the open ground. *The most beautiful Rose of recent introduction.* Budded plants. 75c.

EARL OF DUFFERIN.

MEDFORD, N. J., *May* 1, 1893.

The Roses shipped on the 26th reached here on the 27th. They were in perfect condition and are very satisfactory. Your fine Roses which are sure to grow, speak for themselves, and it is a pleasure to deal with a firm who represent things just as they are—a rarity in this age of puffs.

Yours obliged,

P. P. S.

Attention is also directed to the Hybrid Japan Rose, Madame G. Bruant, and the new French Hybrid Perpetual Rose, Gustave Piganeau, also to the beautiful Japan trailing Rose, Rosa Wichuraiana, and the superb single Rose, Rosa Setigera, all of which possess more than ordinary merit.

# Promising New and Recently Introduced Roses.

MARSHALL P. WILDER.

The following have been selected from the many kinds offered as the most promising. Some of them have not been tested sufficiently to enable us to give a decided opinion of their merits, and in such cases we append the description of the originator. We consider all worthy of careful trial.

**Augustine Halem** (—HYBRID TEA). — A new rose which seems quite promising. Color purplish crimson, a good shade, free flowering and fragrant; resembles a Hybrid Remontant in flower, but flowering as freely as a Tea. $1.00.

**Climbing Queen of Queens**—(HYBRID CLIMBING) — A sport from the Hybrid Remontant Queen of Queens of strong climbing habit producing flowers same as parent which are of a beautiful pink with blush edges; large and full. $1.00.

**American Belle**—(NEW)—(HYBRID REMONTANT) — A sport from Amer. Beauty described as possessing all the good qualities of the parent, and flowers the loveliest shade of light pink. Small plants. $1.00.

**Bridesmaid**—(Tea) —A new sort which has proved a valuable acquisition; it is a sport of Mermet and is similar to that admirable variety in every respect, save in color, it being a deeper and clearer pink. There is no question as to the value of this introduction, and we predict for it wide-spread popularity, especially for forcing. 50c.

**Caroline d'Arden**—(HYBRID REMONTANT)—Very large, full, pure soft rose color, of delightful fragrance; petals of great substance, a variety of merit. 75c.

**Clothilde Soupert**—(POLYANTHA)—Medium size, very double and beautifully imbricated like an aster; produced in clusters; pearly white, with rosy lake centers, liable to vary, producing often red and white flowers on the same plant. Valuable for florists for designs, or as a market pot plant, being a remarkably free and constant bloomer, and easy of culture. One of the most remarkable roses of recent introduction. 50c.

**Dawson**—A vigorous and hardy plant with a tendency to climb high. Flowers are clustered like those of the *Rosa Multiflora*. They are quite full, and of a deep pink color and very fragrant; very promising. $1.00.

**Earl of Pembroke**—(HYBRID REMONTANT). Bright crimson, a beautiful clear shade. Very fragrant. 75c.

**Empress (Kaiserin) Augusta Victoria**—(New) (TEA)—An extra fine white variety faintly blended with cream color; very large, full and double, almost perfect in form and it continues beautiful even when fully expanded. Its fragrance is a combination of tea and magnolia, and is very delightful and distinct from that of any other variety. Beautiful glossy foliage; a vigorous grower and very free flowering, blooming at every shoot. Will undoubtedly prove very valuable for forcing. This variety was the winner of the $50 silver cup at the New York Chrysanthemum and Rose show this year for the best and most promising forcing rose of recent introduction never before exhibited at a New York show. 75c.

**Francois Levet**—(HYBRID REMONTANT)—Not a new variety, but one which cannot fail to do well, even with the most careless cultivator; it is of robust habit and a remarkably free bloomer; flowers good size of a beautiful cherry red; it should be in every garden. 50c.

**Gloire de Margottin**—(HYBRID REMONTANT)—Brilliant scarlet; large semi-double, gobular, of good shape, elongated bud; fragrant; vigorous and free flowering. Probably the brightest rose yet raised. Valuable for forcing and for culture out of doors. Budded plants, 75c.

BAR HARBOR, ME., *May* 3, 1893.

GENTLEMEN—In enclosing check for amount due you $112.05, I wish to express to you my appreciation of the quality of stock sent me this spring and of the good condition in which it came to me. With thanks, therefore, I remain

Very truly yours, G.B. D.

UNADILLA, N.Y., *May* 8, 1893.

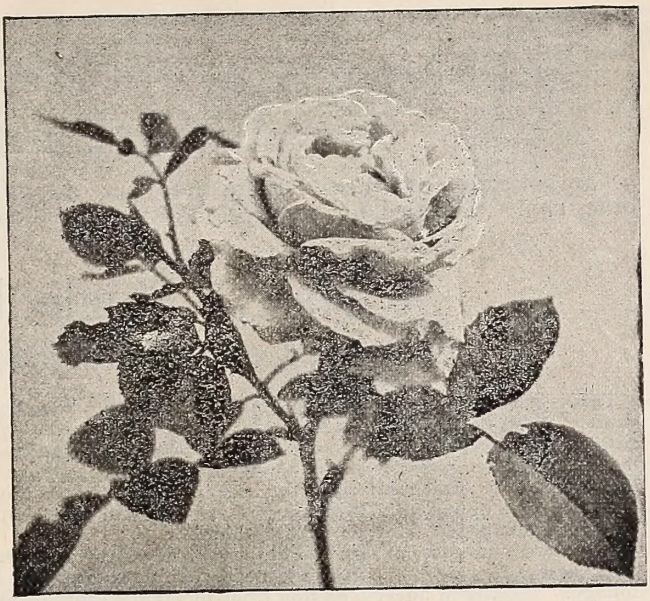
GENTLEMEN: I have the pleasure of acknowledging the receipt of vines, plants and roses according to order which came in excellent condition and are all first-class. The rose bushes were especially fine and have been the subject of much comment by those who profess to know about roses. With thanks,

Yours truly, R. N. P.

**Golden Gate**—(Tea)—This is the result of a cross between the well-known and much admired varieties, Safrano and Cornelia Cook. The flowers are extra large, full, nicely formed, of excellent substance and fragrance. The buds are long and most admirably formed. The color is creamy white tinged with flesh. Petals are large and broad, and the flower when in a half open condition, or when fully developed, is most beautiful in every respect. Another important qualification is the length of time that it continues in perfection—it is quite remarkable in this respect. The plant is vigorous and a profuse bloomer, and taken all in all we consider it a most promising new variety.

**Gustave Piganeau**—(Hybrid Remontant). Large, equaling *Paul Neyron* in size; full and cupped; brilliant carmine lake; buds long; very free blooming. 75c.

"Awarded silver medal by National Rose Society of England. A flower which thus early takes such conspicuous position must be of much merit. Very large, rivaling Ulrich Brunner or Paul Neyron in this respect, but notwithstanding this distinctive trait, it is wholly free from coarseness. Rich, crimson, full, intense and delightful. Another point in its favor is the sweet fragrauce, a precious trait in the Rose." *Gardener's Magazine, July 2, 1892.*



MRS. JOHN LAING.

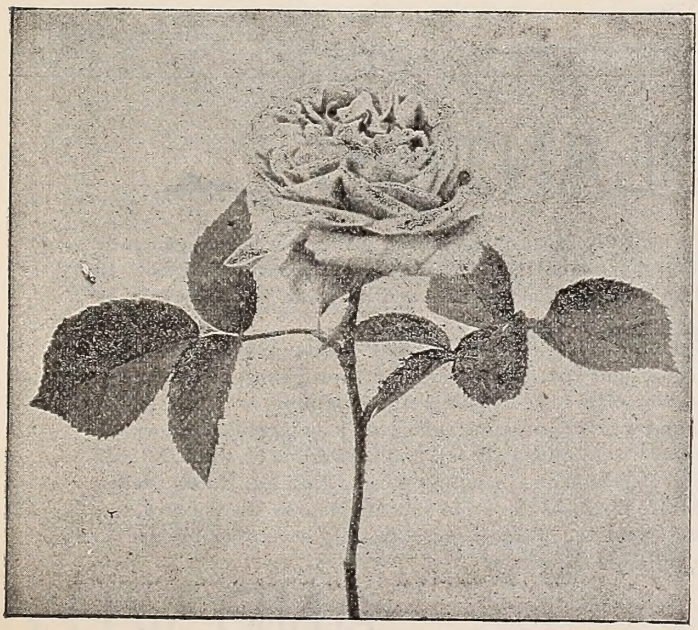
**Jeannie Dickson**—(Hybrid Remontant). Color rosy pink, entire margin of petals edged with silvery pink, base of petals having a pale yellow zone; a new shade. The flowers are large, full, with a very high center which stands up prominently. Growth vigorous. Budded plants. 75c.

**Lady Arthur Hill**—(Hybrid Remontant). Large, full, symmetrical; lilac rose; distinct and fine. An abundant bloomer. 75c.

**Lady Helen Stewart**—(Hybrid Remontant). Bright crimson scarlet; large, full and of perfect form, produced on long stiff stems, highly perfumed; distinct and fine. A beautiful and valuable variety. Budded and on own roots. 75c.

**Madame Caroline Testout**—(Hybrid Tea)—(New). A beautiful bright, yet clear pink rose, and very much resembles La France, from which it undoubtedly originated. It is of more sturdy habit, however, and exceedingly floriferous, and the individual blooms are often much larger than those of La France. It maintains its beautiful color at all seasons; handsome foliage; stem stout, fragrance very delicate. 50c.

"Mme. Caroline Testout set every one agog. She lights up better at night, than does any other rose that has ever before been introduced. She was the winner of the $50 silver cup at the New York show this year, for the best 50 pink roses on long stems."—*Gardening, Nov. 15. 1892.*



FRANCOIS LEVET.

**Marchioness of Lorne**—(Hybrid Remontant).—Large, full, cup shaped; buds long and handsome, rich and fulgent rose color, shaded with vivid carmine; remarkable for its fine growth and perpetual habit. Budded plants. 75c.

**Margaret Dickson**—(Hybrid Remontant)—Of magnificent form; white, with pale flesh center; petals very large, shell shaped, and of great substance; fragrant, a very promising variety; foliage very large, dark green. $1.00.

"A most valuable addition to our white perpetuals, probably leaving all other white flowers in the background."—*Journal of Horticulture, London.*

**Marion Dingee**—(Tea)—Deep brilliant crimson; one of the brightest and richest colored Teas. Flowers large, cup-shaped, and borne on long straight stems. 50c.

**Mrs. Paul**—(Bourbon)—Large open flower, like a Camellia, with very bold thick petals, perfectly arranged, blush white, with rosy peach shading; very distinct; a fine autumnal rose. 75c.

"It is quite certain that Mrs. Paul will be welcome in every garden on account of the possession of al important good qualities."—*The Garden.*

**Pink Rover**—(HYBRID TEA)—Flowers very pale pink, deeper in the center, large, full and expanded; exceedingly sweet; buds long, clean and handsome. Of semi-climbing habit. 50c.

**Rosa Wichuraiana**—A variety from Japan; it is a low trailing species, its stems creeping on the earth almost as closely as the Ivy. The flowers are pure white. It is quite hardy, and has proved valuable as a covering for banks, rockeries, etc., and for use in cemeteries. $1.00.

**Ulrich Brunner**—(HYBRID REMONTANT)—Raised from Paul Neyron. Brilliant cherry red, a very effective color; flowers of fine form and finish, carried well upon the plant; petals of great substance; plant vigorous, hardy, and resists mildew. One of the best varieties for forcing and open air culture. Budded and on own roots, 50c.

Our collection embraces, besides those here described, a very large number of other choice varieties, for description of which see our General Catalogue.

# A Superb Single Rose.

## THE MICHIGAN OR PRAIRIE ROSE (ROSA SETIGERA).

This is not a new Rose by any means but it seems to have been lost sight of for a number of years. Now that single roses are so popular this variety will be much sought after. It is a climber and when trained over a veranda makes a beautiful display, although it probably looks best when planted at the top of a bank and is allowed to send down its long vigorous and graceful shoots irregularly to the bottom. It is a good subject to plant as a single specimen on the margin of a lawn. If set in good soil and with sufficient room its arching stem will form a mass of foliage ten or twelve feet in diameter.

It produces corymbs of large single flowers nearly three inches across of a deep rose color on their first appearance, but turning nearly white before they fade—handsome pale blue green foliage. Usually in finest condition from the 15th to 20th of July. $1.00.

"One of the handsomest of all single roses."—*Garden and Forest, June 20, 1892.*

# A Charming Novelty.

## HYBRID JAPAN ROSE, MADAME G. BRUANT.

The first of a new race of hybrids, and all things considered, one of the best new roses of recent years. In the bud state the flowers are long and pointed, when open, semi-double; pure white and fragrant, and produced freely in clusters at intervals throughout the summer. *Exceptionally hardy and vigorous.* Conspicuous for its wealth of beautiful foliage and profusion of white blooms.

Its hardiness, vigor and beauty will make it very popular as an ornamental shrub. Strong plants, grown out of doors, 75c.

GENTLEMEN—Roses received in nice condition and very satisfactory. Truly yours, EAST AURORA, N. Y., *May* 13, 1893. H. J. F.

# FALL PLANTING

Primarily and principally because the spring planting season is generally of such short duration that much intended work is necessarily omitted. In the fall there is abundance of time to plan and to plant, and the work can therefore be done far more satisfactorily.

The once prevalent notion that fall planting is not advantageous, has proved to be erroneous, and with the exception of evergreens, almost everything called hardy can be planted successfully in the autumn.

We recommend and urge fall planting wherever it is possible, and we are prepared this autumn with an unusually full and varied line of stock, in both Fruit and Ornamental Departments, including Roses. Pæonies, Hardy Plants, etc. Our collections are the most extensive and complete in the country.

In some regions where the winters are extremely severe, or in exposed situations, spring planting is necessary.

# AND WHY

# GENERAL CATALOGUE.

Attention is directed to our General Catalogue and Planters' Guide, issued Spring, 1892. The book now consists of 160 pages, printed on fine paper and embellished with numerous engravings of the most popular trees, shrubs etc., many of them being from photographs of specimens in our collection.

Besides giving accurate and trustworthy descriptions of the best Fruit and Ornamental Trees, Shrubs, Roses, etc. (both new and old), it contains cultural directions and suggestions indispensable to planters.

The Catalogue is divided into three parts, all under one cover, as follows:

**Fruit Department**—Number of varieties offered and described:

| | | | | | |
|---|---|---|---|---|---|
| 114 | select varieties | Apples. | 64 | select varieties | Hardy Native Grapes. |
| 35 | " " | Cherries. | 34 | " " | Foreign Grapes. |
| 57 | " " | Peaches. | 9 | " " | Gooseberries. |
| 16 | " " | Nectarines. | 55 | " " | Strawberries. |
| 74 | " " | Pears. | 18 | " " | Blackberries. |
| 63 | " " | Plums. | 14 | " " | Currants. |
| 23 | " " | Apricots. | 39 | " " | Raspberries. |
| 6 | " " | Quinces. | 44 | " " | Miscellaneous Fruits. |

**Ornamental Department**—Number of varieties offered and described:

| | | | | | |
|---|---|---|---|---|---|
| 396 | Varieties | Deciduous Trees. | 34 | Varieties | Phlox. |
| 103 | " | Evergreens. | 97 | " | Pæonies. |
| 376 | " | Ornamental Shrubs. | 375 | " | Hardy Border Plants. |
| 14 | " | Hedge Plants. | 22 | " | Miscellaneous Bulbs. |

**Rose Department**—306 Select Varieties, including the new[illegible] varieties of home and foreign production.

The expense of publishing such a Catalogue is necessarily large, but to all who are interested we will send it free on application.

We consider this to be the best Catalogue we have issued, and superior to any of its kind.

## WHAT IS SAID OF OUR CATALOGUE.

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